

FEDERAL COMMUNICATIONS COMM 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SAT-01229 Friday April 7, 2017

## Policy Branch Information Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-MOD-20170316-00051

E S2347

SES Americom, Inc.

Date Filed: 03/16/2017 15:14:31:84000

Modification

SES Americom, Inc. requests a modification of the license for the AMC-6 space station to specify operations at the 85.0° W.L. orbital location instead its current location at 67.0° W.L. SES Americom requests authority to provide fixed-satellite service in the 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), 13.75-14.0 GHz, (Earth-to-space) and 14.0-14.5 GHz (Earth-to-space) frequency bands, including direct-to-home service in the 11.7-12.2 GHz (space-to-Earth) frequency band, to the United States and Puerto Rico, along with parts of Hawaii, Alaska, Canada, and Mexico. SES Americom intends to conduct telemetry, tracking, and command necessary to drift AMC-6 from 67.0° W.L.to 85.0° W.L., and to maintain the satellite at 85.0° W.L., using the following center frequencies: 6423.5 MHz (Earth-to-space); and 3700.5 MHz, 4199.5 MHz, 11.702 GHz, and 12.198 GHz (space-to-Earth).

SAT-MOD-20170317-00053 E S2862

Terra Bella Technologies Inc.

Date Filed: 03/17/2017 17:39:52:39000

Modification

Terra Bella requests modification of its authorization in order to launch and operate up to six additional non-geostationary orbit remote-sensing satellites, SkySat16 through SkySat21, in the Earth Exploration Satellite Service using the 8025-8400 MHz frequency band (space-to-Earth) for telemetry and data downlinks and the 2025-2110 MHz band (Earth-to-space) for command uplinks. Terra Bella requests to modify a condition of its current authorization to amend the list of earth station locations approved for transmissions in the 8025-8400 MHz band. Terra Bella requests waivers of Sections 25.156, 25.157, 25.165(a)(1), and 25.217(b) of the Commission's rules.

AT-MOD-20170331-00057	E S2704	Intelsat License LLC

Date Filed: 03/31/2017 16:26:14:07600

Modification

Intelsat License LLC has notified the Commission of its intent to relocate Intelsat 5 from the 157.0° E.L. orbital location to the 156.9° E.L. orbital location, where it will operate within the technical parameters currently licensed and coordinated for Intelsat 5 at its currently assigned orbital location of 157.0° E.L., and in compliance with all of the conditions currently imposed on the operation of Intelsat 5. Intelsat filed its notification pursuant to Section 25.118(e) of the Commission's rules and included the certifications set forth under that section. The notification was filed on March 31, 2017. Accordingly, Intelsat may commence relocation of Intelsat 5 no earlier than April 30, 2017, without further authorization by the Commission.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.